

PUBLICATION NUMBER : 07267871
PUBLICATION DATE : 17-10-95

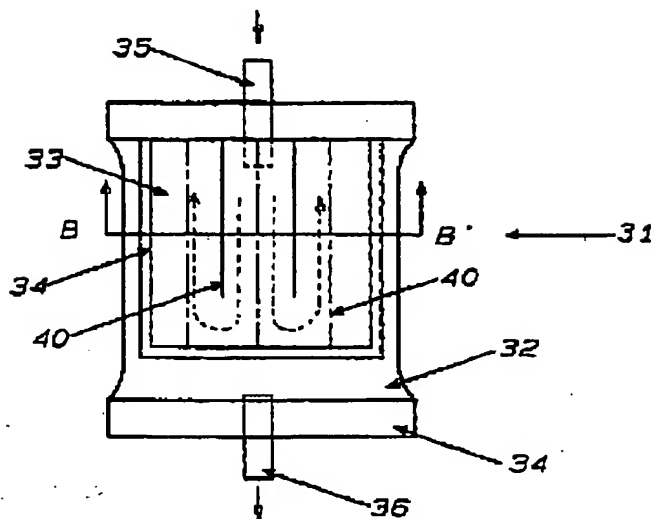
APPLICATION DATE : 28-03-94
APPLICATION NUMBER : 06080974

APPLICANT : KAWASUMI LAB INC;

INVENTOR : FUKUMORI YOSHIHIRO;

INT.CL. : A61K 35/14 A61J 3/00 A61M 1/16
B01D 35/02

TITLE : FILTER FOR REMOVING LEUKOCYTE



ABSTRACT : PURPOSE: To obtain a filter for removing leukocytes useful for a medical supply such as a blood bag, a blood transfusion set, a blood circuit or a pheresis circuit and having high removing efficiency.

CONSTITUTION: [1] In this filter for removing leukocytes, a blood filter medium 33 consisting of fibers of $\leq 10\mu\text{m}$ in fiber diameter whose periphery from the lower part to side part is sealed, is attached at the upper part of a flexible housing 32 which is provided with a blood inlet port 35 at the upper part and a blood outlet port 36 at the lower part. The housing 32 is divided into a blood flow-in section and a blood flow-out section and the blood flow-in section is connected to the blood inlet port and the blood flow-out section is connected to the blood outlet port. [2] In this filter for removing leukocytes, plural blood paths are formed by forming fused parts in the blood filter medium described in [1].

COPYRIGHT: (C)1995,JPO